



SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 50010/006006		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Serial No. 09/431,821		
				Applicant Douglas A. Treco <i>et al.</i>		
				Filing Date November 2, 1999		
				Group Not Yet Assigned		
(37 CFR §1.98(b))				IDS Filed September 8, 2000		
U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
1 <i>ML</i>	4,396,601	2 Aug 1983	Salser <i>et al.</i>			
2	4,497,796	2 May 1985	Salser <i>et al.</i>			
3	4,703,008	27 Oct 1987	Lin			
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5	4,892,538	1 Sep 1990	Aebischer <i>et al.</i>			
6	4,980,286	25 Dec 1990	Morgan <i>et al.</i>			
7	5,082,670	21 Jan 1992	Gage <i>et al.</i>			
8	5,089,397	18 Feb 1992	Kushner <i>et al.</i>			
9	5,166,059	24 Nov 1992	Pastan <i>et al.</i>			
10	5,175,255	29 Dec 1992	Thomason <i>et al.</i>			
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11 <i>ML</i>	WO 87/00201	15 Jan 1987	PCT			
12	WO 88/00239	14 Jan 1988	PCT			
13	WO 88/08306	03 Mar 1988	PCT			
14	WO 89/01517	23 Feb 1989	PCT			
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EXAMINER <i>J. KETTER</i>			DATE CONSIDERED <i>3/24/01</i>			
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18	5,399,346	21 Mar 1995	Anderson <i>et al.</i>			
19	5,460,959	24 Oct 1995	Mulligan <i>et al.</i>			
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24	WO 89/07136	05 Feb 1988	PCT			
25	WO 90/06757	28 Jun 1990	PCT			
26	WO 90/06997	13 Dec 1988	PCT			
27	WO 90/11354	04 Oct 1990	PCT			
28	WO 90/12878	22 May 1989	PCT			
29	WO 90/15863	13 Jun 1989	PCT			
30	WO 91/06666	16 May 1991	PCT			

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32	WO 91/09955	11 Jul 1991	PCT			
33	WO 91/13151	05 Sep 1991	PCT			
34	WO 91/19796	26 Dec 1991	PCT			
35	WO 92/03917	19 Mar 1992	PCT			
36	WO 92/07573	31 Oct 1990	PCT			
37	WO 92/08796	29 Mar 1992	PCT			
38	WO 92/12242	26 Dec 1990	PCT			
39	WO 92/15676	08 Mar 1991	PCT			
40	WO 92/19255	12 Nov 1992	PCT			
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42	WO 93/04169	04 Mar 1993	PCT			
43	EP 0038765	22 Mar 1981	Europe			
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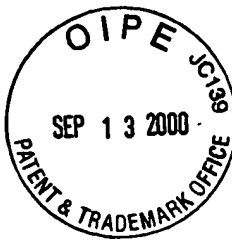
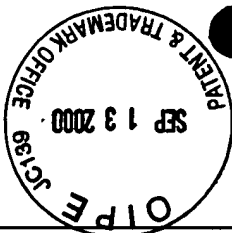
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46	EP 0289034	02 Nov 1988	Europe			
47	EP 0452894	23 Oct 1991	Europe			
48	EP Opposition (NO NUMBER)	30 Apr 98	On behalf of Genetic Therapy, Inc.			
49	EP Opposition (NO NUMBER)	30 Apr 98	On behalf of Institut Pasteur			
50	EP Opposition (NO NUMBER)	04 May 98	On behalf of Boehringer Mannheim GMBH			
51	EP Opposition (NO NUMBER)	04 May 98	On behalf of Applied Research Systems			
52	EP Opposition (NO NUMBER)	04 May 98	On behalf of Cell Genesys, Inc.			
53	2159172	27 Nov 1985	Great Britain			
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54	MM	Alberts, Molecular Biology of the Cell (Glossary), third edition, Garland Publishing, Inc., New York.					
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59		Bennett <i>et al.</i> , "Suppression of Immunological Response Against a Novel Gene Product Delivered by Implants of Genetically Modified Fibroblasts," Molecular Biology and Medicine, 7:471-477, 1990.					
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62		Brenner <i>et al.</i> , "Expression of Collagen Genes in the Liver," <i>Molecular Biology and Medicine</i> 7:105-115, 1990.				
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83		Finn <i>et al.</i> , "Homologous Plasmid Recombination is Elevated in Immortally Transformed Cells," Molecular and Cellular Biology, 9:4009-4017, 1989.				
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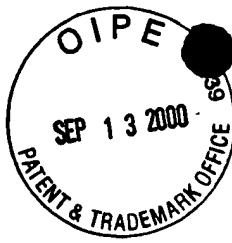
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				Applicant Douglas A. Treco <i>et al.</i>		
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